Steven L. Beshear Governor

Leonard K. Peters Secretary Energy and Environment Cabinet



Commonwealth of Kentucky **Public Service Commission**211 Sower Blvd.

P.O. Box 615

Frankfort Kentucky 40603 0615

Frankfort, Kentucky 40602-0615 Telephone: (502) 564-3940 Fax: (502) 564-3460 psc.ky.gov David L. Armstrong Chairman

James W. Gardner Vice Chairman

> John W. Clay Commissioner

March 5, 2009

PARTIES OF RECORD

Re: Case No. 2009-00056

Attached is a copy of the memorandum which is being filed in the record of the above-referenced case. If you have any comments you would like to make regarding the contents of the informal conference memorandum, please do so within five days of receipt of this letter. If you have any questions, please contact M. Todd Osterloh at 502/564-3940, Extension 439.

Jeff Derouen

Executive Director

Attachment



#### INTRA-AGENCY MEMORANDUM

#### KENTUCKY PUBLIC SERVICE COMMISSION

TO: Case File

**FROM:** Todd Osterloh, Staff Attorney

**DATE:** March 5, 2009

**RE:** Case No. 2009-00056

Proposed Adjustment of the Wholesale Water Service Rates of the City of

Lawrenceburg

Conference of March 3, 2009

On March 3, 2009, Commission Staff held a conference in this case in the Commission's offices in Frankfort, Kentucky. The purpose of the meeting was to address some of the substantive and procedural issues related to this case. A sign-in sheet from the conference is attached to this memorandum.

Beginning the conference, Commission Staff stated that it would prepare minutes of the conference for the case record, that a copy of these minutes would be provided to all parties, and that all parties would be given an opportunity to submit written comments upon those minutes.

Lawrenceburg stated that it had reviewed the concerns addressed in the letter attached to South Anderson Water District's ("South Anderson") request to suspend the rate filing, and Carryn Lee presented a revised cost-of-service study. The revised study (copy attached) reduced the line loss attributed to Lawrenceburg's system from approximately 31 percent to 15 percent, which in turn affected the allocation factor for utility expenses. The revised study also provided a more detailed breakdown of salary and benefit expenses, an updated debt expense, and an additional debt service coverage expense.

The proposed rates in the revised cost-of-service study were based on minimum usage of 8,000,000 gallons for each of the two meters that serve South Anderson, but it appears that the rates should have been based on a minimum usage of 8,000,000 gallons for both meters combined. Representatives from Lawrenceburg stated that they would need to correct the study over the next few days. South Anderson stated that it would review the new study when it was ready, and should be able to contact Lawrenceburg with other concerns within a couple of weeks.

Commission Staff encouraged the parties to continue their discussions, and stated that if they reached an agreement, Lawrenceburg should file a copy of the revised cost-of-service study and South Anderson should file a statement that it did not object to the revised proposed rate. Staff also stated that the parties should file a statement that they waive the right to have a hearing, if that is their desire.

#### COMMONWEALTH OF KENTUCKY

# BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

CASE NO. 2009-00056

PROPOSED ADJUSTMENT OF THE WHOLESALE WATER SERVICE RATES OF THE CITY OF LAWRENCEBURG

# SIGN IN

March 3, 2009

PERSON	REPRESENTING
TODD OSTERLOH	<u>PSC</u>
Carryn Lee	Laurence burg
LARRY HAZIETT	LAWRENCEBURG
Sobre Hume	Lawrence burg
Manis Janes	PS C
Eddie STEVENS	SAWD
RAY EdeLMAN	SAUD AHDENEY
Ken Taylor	SAWD Engineer
Eddre Beavers	PSC
Sam Reid	PSC

# CITY OF LAWRENCEBURG - WHOLESALE RATE REVISIONS

- 1. Revised line loss to 15%
- 2. Breakdown of salaries and benefits
- 3. Revised allocation factor for utility expense to reflect production allocation factor.
- 4. Revised debt expense to include new plant and allowed .20 coverage
- 5. Revised rates in billing analysis (page 10) to reflect the minimum usage level of 8,000,000. In prior study was based on total gallons sold and did not take into consideration the minimum bill for each month.

CITY OF LAWRENCEBURG							
	5.1.1 5.1 <u>2.1.1.1.2.1.02.5.1.0</u>						
WATER PRODUCE	D AND SOLD						
Lawrenceburg (1)	351,976,430	0.4416					
South Anderson (2)	134,098,000	0.1682					
Plant Use (3)	63,768,950	0.0800					
Line Loss (4)	247,268,500	0.3102					
Total Produced (5) 797,111,880 100							
(1) Lawrenceburg Usage from Monthly	Usage Register	S					
(2) South Anderson Usage from Master Meter Readings							
(3) Plant Use Based on 8% as Compared to Other Utilities							
(4) Line Loss Based on Total Other Usage and Total Produced - 15% Used in Allocating to South Anderson							
(5) Total Produced from KYDOW Reports							

CITY OF LAWRENCEBURG						
JOINTLY USED MILES OF LINE						
Size	Miles	Inch Miles	Jointly Used Miles of Line	inch Miles		
2	9.10	18.20	0.00	0		
4	37.40	149.60	0.00	0		
6	83.90	503.40	0.00	0		
8	9.10	72.80	1.95	15.60		
12	10.10	121.20	5.90	70.80		
16	1.10	17,60	1.09	17.44		
20	1.38	27.60	1.38	27.60		
Total	152.08	910.40	10.32	131.44		
  South Andersor	South Anderson Ratio 0.1444					

CITY OF LAWRE	NCEBURG		
WHOLESALE ALLOCA	TION FACTORS		
Line Loss Percentage		0.1500	
Plant Use		0.0800	
Total Plant Use and Line Loss		0.2300	
Lawrenceburg Production Multipler	1 / 12300	1.6399	
Wholesale Inch Mile Ratio	131.44 / 910.4	0.1443	
Wholeshare Share of Line Loss	.1500 * .1443	0.0216	
Joint Share of Plant Use and Line Loss	.0216 + .0800	0.1016	
Production Multiplier	1 / 11016	1.1131	
Production Allocation Factor	134,098,000	<u>1.1131</u>	
	486,074,437	* 1.6399	0.1237
Transmission Factor	134,098,000		
	486,074,437	* 0.1443	0.0398
Commodity	134,098,000		
	486,074,437		0.2759

	CITY OF LAWREN	NCEBURG		
TOTAL EXPENSES		Allocation Factors	Allocated to South Anderson	Lawrenceburg Expenses
Salaries and Benefits Transmission and Distribution	\$ 215,075	0.0398	\$ 8,560	\$ 206,515
Salaries and Benefits - Customer	34,412	0	0	34,412
Salaries and Benefits - Administrative and General	51,618	0	0	51,618
Salaries and Benefits - Production	559,195	0.1237	69,172	490,023
Rent	10,000	0.0398	398	9,602
Repairs and Maintenance	64,000	0.0398	2,547	61,453
Uniforms	7,000	0.0398	279	6,721
Gas and Oil	20,000	0.0398	796	19,204
Office Expense	37,000		_	37,000
Telephone	14,000	0.0398	557	13,443
Utilities	141,000	0.1237	17,442	123,558
Insurance	73,000	0.0398	2,905	70,095
Travel and Training	7,000	0.0398	279	6,721
Professional -Lab Fees etc.	23,000	0.1237	2,845	20,155
Misc. Expense	5,000	0.0398	199	4,801
Building Maintenance	6,000	0.0398	239	5,761
Vehicle Repair	13,000	0.0398	517	12,483
Materials and Parts	80,000	0.0398	3,184	76,816
Chemicals	178,000	0.2759	49,110	128,890

TOTAL	\$ 2,576,930	\$	282,139	\$ 2,294,791
Capital Outlay	64,000	0.0398	2,547	61,453
1.2 Coverage	162,438	0.1237	20,094	142,344
Series F - P&1	345,442	0.1237	42,731	302,711
Debt P & I - New Plant	466,750	0.1237	57,737	409,013

CITY OF LAWRENCEBURG							
	<u> </u>	17 11 1001					
R/	ATE TO SOUTH A	NDERSON	J WATER	. בום	TRICT		
10	10 0001117	TIDE NOO!	* * * * * * * * * * * * * * * * * * *		7111101	Γ	
8,000,000		\$	2.42	\$	19,360	\$	232,320
0,000,000		Ψ	<b>L.</b> TL	Ψ	10,000	Ψ_	202,020
8,000,000	22,416		2.29		51,333		51,333
3,000,000							
Total						\$	283,653
	_						
South Anderson L	Isage					ļ	
Meter 1	Meter 2						
12,891,000	3,555,000						
10,097,000	3,045,000						
11,824,000	2,576,000						
9,449,000	2,741,000						
7,552,000	3,315,000						
7,978,000	2,318,000						
11,353,000	2,327,000						
9,280,000	2,363,000	-					
9,348,000	2,810,000						
8,801,000	3,224,000						
8,704,000	3,259,000						
10,669,000	3,406,000		The second secon				
117,946,000	34,939,000	Totals	W 1				